



THE ASSAM GAZETTE

অসাধাৰণ

EXTRAORDINARY

প্ৰাপ্ত কৰ্তৃত্ব দ্বাৰা প্ৰকাশিত

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GOVERNMENT OF ASSAM

ORDERS BY THE GOVERNOR

ASSAM ELECTRICITY REGULATORY COMMISSION

NOTIFICATION

Dated the 31st July, 2017

Assam Electricity Regulatory Commission (Grid Interactive Solar PV Systems) Regulations, 2015 (First Amendment), 2017

No. AERC/608/2017- WHEREAS the National Electricity Policy notified by the Central Government mandates promotion of renewable technology on sustainable basis. Among the various renewable sources, the solar power offers clean, climate-friendly, abundant and inexhaustible energy resource;

AND WHEREAS there is a large potential available for generating power using unutilized space on rooftops and wastelands around buildings, installation of rooftop Solar PV projects by the consumers would enhance grid stability and reduce distribution losses and also result in saving in electricity bills of the consumer and sale of surplus power to the distribution licensee through net metering;

AND WHEREAS the Assam Electricity Regulatory Commission, recognized the need for a net metering based regulations, for rooftop Solar PV projects, to address the regulatory domain for implementation of grid connected net metering based rooftop Solar projects; The Assam Electricity Regulatory Commission (hereinafter referred as “the Commission”) notified the AERC (Grid Interactive Solar PV Systems) Regulations, 2015, (hereinafter referred as “the Principal Regulations, 2015”); which were published in the ASSAM GAZETTE, dated 2nd MAY, 2015.

NOW, THEREFORE, in exercise of the powers conferred by section 181, read with sections 61, 66, 86(1)(e) and 181 of the Electricity Act, 2003 (Act 36 of 2003) and all other powers enabling it in this behalf, the Assam Electricity Regulatory Commission after previous publication, makes the following Regulations for the Grid Interactive Solar Photovoltaic (PV) systems.

REGULATIONS

1. SHORT TITLE AND COMMENCEMENT:

- 1.1. These regulations may be called the “Assam Electricity Regulatory Commission (Grid Interactive Solar PV Systems) Regulations, 2015 (First Amendment), 2017.
- 1.2. These regulations shall extend to the whole of the State of Assam.

1.3. These regulations shall come into force from the date of their publication in the Assam Gazette.

2. ELEGIBLE CONSUMER, INDIVIDUAL PROJECT CAPACITY AND INTERCONNECTION VOLTAGE:

Regulation 7.3 of the Principal Regulations, shall be substituted as under-

2.1. The Solar panel capacity of Grid Interactive Solar System to be installed at any eligible consumer premises shall be between of 1 kWp to 1000 kWp restricted to

- For LT category consumers, the solar panel capacity of any individual consumer will be limited to 80% of the connected load/contract demand wherever interconnection with the grid is technically feasible.

Provided that the cumulative solar panel capacity of all such LT category consumers connected to a distribution transformer will be limited to 20 % of the peak capacity of the Distribution Transformer.

- For HT category consumers, the solar panel capacity of any individual consumer will be limited to 80% of the connected load/contract demand wherever interconnection with the grid is technically feasible.

Provided that the cumulative solar panel capacity of all such HT category consumers connected to a 33/11KV Sub-station will be limited to 20 % of the peak capacity of the Sub- station.

3. TARIFF FOR GISPP

The Regulation 12 of the Principal Regulations, “Tariff for GISPP”, shall be substituted as Regulation 13.

4. METERING ARRANGEMENT

The Regulation 14.6 of the Principal Regulation , “Metering arrangement”, shall be substituted as ;

“Supply and installation of meters, action on defective meters, and other matters related to meters shall be as per provision of Regulation 4.2.1 of the AERC (Electricity Supply Code and Related Matters) Regulations, 2004 as amended from time to time”.

5. APPLICABILITY OF OTHER CHARGES

The Regulation 13 of the Principal Regulations, “Applicability of other charges”, is deleted as it is already present in Regulation 12 of the principal Regulations.

(By order of the Commission)

S. K. ROY,

Secretary,

Assam Electricity Regulatory Commission.